# Development / Operations Partnership Project Development Process Manual Update

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### Background

- June, 2002 Dev/Ops Meeting Issue P4:
- Project Development Process Manual Update
  - 1) Have the manual available electronically
  - 2) Project submittal checklist process should be documented and implemented by the project team.
  - 3) Include Issue Resolution Process and PRB Process.

1) Have the manual available electronically

Currently printable PDF format at: <a href="http://www.azdot.gov/Highways/PPMS/ProjDevProcMan.">http://www.azdot.gov/Highways/PPMS/ProjDevProcMan.</a> pdf

#### 1) Have the manual available electronically

- Available in July at: http://www.azdot.gov/highways/SWProjMgmt/index.asp
- Interactive links between
  - Process Manual by Sections,
  - Dictionary of Standard Work Tasks by Technical Function,
  - Deliverable Checklists,
  - General Process Flowcharts, and
  - Quality Process Maps

2) Project submittal checklist process should be documented and implemented by the project team.

- Standard Checklists are available for Customizing by Team,
- Processes are available,
- Requires Overview to Assure Use

- 3) Include Issue Resolution Process and PRB Process.
- Issue Resolution Criteria are available
- Issue Resolution Process forms and flowchart are available,
- Requires Overview to Assure Use

# Project Development Process Manual Update - Continuing

#### Establish Project Definition requirements

- Consensus on Project Objectives, Purpose & Need
- Consensus on Project Constraints
- Solutions recognize Objectives / Constraints
- Solutions are multi-functional, not left for design
- Engineering and Environmental at same level throughout Scoping Process
- Stakeholder participation
- Risk analysis / Change Management Plan

# Project Development Process Manual Update - Continuing

- Implement Quality Team Recommendations
  - Each Functional area map project development processes
  - Each Functional area identify data inputs and outputs
  - Combine to provide Cross-Functional relationships
- Implement Project Changes Team Recommendations
  - Managing Change
  - Improving Development Process

### Project Development Process Manual Update - Continuing

- Cross-Functional consensus on Stage deliverables
- Expand EEG task-level scheduling to all Technical Functions

# Project Development Manual Update

Thank You

Questions?